

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| S1    | 2180 | (backlight or LCD or liquid adj crystal) and reflect\$4 and (lamp or tube or fluorescent or crt or ccfl) same (buffer or block or holder or support) same (cool\$4 or heat\$4 or thermal or air or airflow) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/12/07 16:22 |
| S2    | 3795 | 362/29-30.ccls. or 362/97.ccls. or 349/58.ccls. or 349/61.ccls. or 349/70.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/12/07 16:28 |
| S5    | 40   | S1 and S4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/12/07 16:29 |
| S6    | 2184 | (backlight or LCD or liquid adj crystal) and reflect\$4 and (lamp or tube or fluorescent or crt or ccfl) same (buffer or block or holder or support) same (cool\$4 or heat\$4 or thermal or air or airflow) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/12/10 14:01 |
| S3    | 37   | S1 and S2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/12/10 14:33 |
| S4    | 4800 | 362/29-30.ccls. or 362/260.ccls. or 362/97.ccls. or 349/58.ccls. or 349/61.ccls. or 349/70.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/12/10 17:31 |
| S9    | 11   | uehara.in. and lcd and (cool\$4 or air or airflow)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/12/10 18:32 |
| S8    | 194  | uehara.in. and lcd  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/12/10 18:32 |
| S12   | 0    | "406273765"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/12/10 18:33 |

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| S11 | 1    | JP406273765A  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/12/10 18:33 |
| S7  | 931  | (362/29-30.ccls. or 362/260.ccls. or 362/97.ccls. or 349/58.ccls. or 349/61.ccls. or 349/70.ccls.) and (fluorescent or tube or fluorescence or ccfl or crt or lamp) and reflect\$4 and (heat\$4 or cool\$4 or thermal or air or airflow)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/12/10 18:33 |
| S13 | 2    | "06273765"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/12/10 18:34 |
| S15 | 1    | ONITSUKA-YOSHIHIRO.in. and air and lcd  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/12/10 18:35 |
| S14 | 11   | uehara.in. and lcd and air  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/12/10 18:35 |
| S10 | 5    | S7 and uehara.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/12/10 18:36 |
| S16 | 44   | YABU-SHIGEKI.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/12/10 18:37 |
| S17 | 2282 | (LCD or liquid adj crystal or direct adj backlight) and reflect\$4 and (heat\$4 or cool\$4 or thermal\$4 or convect\$4 or air or airflow) same (lamp or tube or fluorescent or crt or ccfl or flourescence) with (holder or support or block or buffer or container or housing or base) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/12/10 18:44 |
| S19 | 165  | (direct adj backlight) and reflect\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/12/10 18:45 |

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| S18 | 14   | (direct adj backlight) and reflect\$4 and (heat\$4 or cool\$4 or thermal\$4 or convect\$4 or air or airflow) same (lamp or tube or fluorescent or crt or ccfl or fluorescence) with (holder or support or block or buffer or container or housing or base)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/12/10 18:52 |
| S22 | 1376 | ("362".clas. or "349".clas.) and (backlight or LCD or liquid adj crystal) and (lamp or tube or fluorescent or crt or ccfl or fluorescence) with (holder or support or block or buffer or container or base or housing) and (heat\$4 or cool\$4 or thermal\$4 or conduct\$4 or air or airflow or convect\$4)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/12/10 19:07 |
| S20 | 938  | (backlight or LCD or liquid adj crystal) same (lamp or tube or fluorescent or crt or ccfl or fluorescence) with (holder or support or block or buffer or container or base or housing) same (heat\$4 or cool\$4 or thermal\$4 or conduct\$4 or air or airflow or convect\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/12/10 19:07 |
| S23 | 533  | (backlight or LCD or liquid adj crystal) same (lamp or tube or fluorescent or crt or ccfl or fluorescence) with (holder or support or block or buffer or container or base or housing) same (heat\$4 or cool\$4 or thermal\$4 or conduct\$4 or air or airflow or convect\$4) and reflect\$4                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/12/10 19:09 |
| S24 | 1192 | ("362".clas. or "349".clas.) and (backlight or LCD or liquid adj crystal) and (lamp or tube or fluorescent or crt or ccfl or fluorescence) with (holder or support or block or buffer or container or base or housing) and (heat\$4 or cool\$4 or thermal\$4 or conduct\$4 or air or airflow or convect\$4) and reflect\$4 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/12/10 19:39 |
| S26 | 5    | ("3090434").URPN.  | USPAT   | OR | ON | 2005/12/10 20:39 |
| S25 | 18   | ("3090434"   "3215828"   "4660561"   "4683887"   "4962376"   "5046826"   "5066945"   "5099403"   "5150231"   "5335100").PN. OR ("5726722").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2005/12/10 20:39 |

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| S27 | 8  | ("3215828").URPN.  | USPAT                        | OR | ON | 2005/12/10 20:40 |
| S29 | 7  | ("4425604"   "5143433"   "5253151").PN. OR ("5486983").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/12/10 20:41 |
| S28 | 7  | ("5070431"   "5486983"   "5659376"   "5664873"   "5666172"   "5779339").PN. OR ("6089739").URPN.                                     | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/12/10 20:41 |
| S31 | 10 | ("5146354"   "5299038"   "5504605"   "5546203"   "5726722"   "5742366").PN. OR ("6441874").URPN.                                     | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/12/10 20:46 |
| S30 | 10 | ("4748546"   "5183323"   "5593221"   "5661531"   "5831816"   "5844364"   "5867236"   "6095656"   "6104451").PN. OR ("6417832").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/12/10 20:46 |
| S32 | 34 | ("4206501"   "4634225"   "4643525"   "4933814"   "4945349"   "5119215"   "5146354").PN. OR ("5299038").URPN.                         | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/12/10 20:47 |
| S34 | 8  | ("5046826"   "5128781"   "5202950"   "5659410"   "5664873"   "5704703"   "6241358"   "6334690").PN. OR ("6580477").URPN.             | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/12/10 20:52 |
| S33 | 2  | ("5659376").PN. OR ("6559908").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/12/10 20:52 |
| S35 | 1  | ("6269565").PN. OR ("6642974").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/12/10 20:53 |
| S36 | 1  | ("6269565").PN. OR ("6642974").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/12/10 21:06 |
| S37 | 5  | ("5064276"   "5146354"   "5299038"   "6333772"   "6380993").PN. OR ("6661480").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/12/10 21:08 |
| S39 | 1  | "6964496".pn.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/12/10 21:10 |
| S38 | 6  | ("5064276"   "5146354"   "5299038"   "6333772"   "6380993").PN. OR ("2004/0008512"   "6693682").URPN.                                | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/12/10 21:10 |

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| S40 | 1 | ("6527414").PN. OR ("6749315").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR     | OR | ON | 2005/12/10 21:12 |
| S41 | 7 | ("20040008512"   "20040076006"<br>  "3733461"   "5034866"  <br>"5473523"   "6048075").PN. OR<br>("6789923").URPN. | US-PGPUB;<br>USPAT;<br>USOCR     | OR | ON | 2005/12/10 21:13 |
| S42 | 7 | ("20040008512"   "20040076006"<br>  "3733461"   "5034866"  <br>"5473523"   "6048075").PN. OR<br>("6789923").URPN. | US-PGPUB;<br>USPAT;<br>USOCR     | OR | ON | 2005/12/10 21:15 |
| S44 | 7 | ("20020021564"   "20030035283"<br>  "5567042"   "6331064"  <br>"6527414").PN. OR ("6843584").<br>URPN.            | US-PGPUB;<br>USPAT;<br>USOCR     | OR | ON | 2005/12/10 21:16 |
| S43 | 2 | ("6527414").PN. OR ("6796678").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR     | OR | ON | 2005/12/10 21:16 |
| S45 | 3 | ("5432626"   "5450221"  <br>"5648827").PN. OR ("6867825").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR     | OR | ON | 2005/12/10 21:21 |
| S46 | 8 | "1595257"   | US-PGPUB;<br>USPAT;<br>USOCR     | OR | ON | 2005/12/10 21:22 |
| S48 | 4 | US-5760739-\$.DID. OR<br>US-5274926-\$.DID. OR<br>US-6683581-\$.DID. OR<br>US-6538613-\$.DID.                     | EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/10 21:23 |
| S47 | 4 | "1595257"   | EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/10 21:23 |
| S49 | 2 | ("5143433"   "6089739").PN. OR<br>("6871979").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR     | OR | ON | 2005/12/10 21:24 |
| S50 | 1 | ("6609807").PN. OR ("6880947").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR     | OR | ON | 2005/12/10 21:25 |
| S51 | 3 | ("5143433"   "6089739"  <br>"6609807").PN. OR ("6871979"  <br>"6880947").URPN.                                    | US-PGPUB;<br>USPAT;<br>USOCR     | OR | ON | 2005/12/10 21:26 |
| S52 | 2 | ("20030086255"   "6609807").PN.<br>OR ("6880947"   "6880953").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR     | OR | ON | 2005/12/10 21:28 |
| S54 | 2 | US-5146354-\$.DID. OR<br>US-6392724-\$.DID.   | US-PGPUB;<br>USPAT;<br>USOCR     | OR | ON | 2005/12/10 21:31 |
| S53 | 1 | US-6871979-\$.DID.  | US-PGPUB;<br>USPAT;<br>USOCR     | OR | ON | 2005/12/10 21:31 |

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| S55 | 9   | ("5046826"   "5128781"  <br>"5202950"   "5659410"  <br>"5664873"   "5704703"  <br>"5815227"   "6241358"  <br>"6334690").PN. OR ("6927812").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2005/12/10 21:33 |
| S56 | 5   | ("20010050850"   "4943689"  <br>"5457615"   "5975722"  <br>"6674250").PN. OR ("6939020").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2005/12/10 21:34 |
| S57 | 3   | US-5046826-\$.DID. OR<br>US-5394255-\$.DID. OR<br>US-6111699-\$.DID. "200212085"  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2005/12/10 21:35 |
| S58 | 18  | ("4773111"   "4949350"  <br>"5031187"   "5115442"  <br>"5138528"   "5193098"  <br>"5219785"   "5256596"  <br>"5328854"   "5371661"  <br>"5594751"   "5764674"  <br>"5893722"   "6044100"  <br>"6169756"   "6183107"  <br>"RE30367"   "RE36961").PN. OR<br>("6964496").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2005/12/10 21:38 |
| S59 | 1   | "6089739".pn.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2005/12/10 21:39 |
| S21 | 569 | ("362".clas. or "349".clas.) and<br>(backlight or LCD or liquid adj<br>crystal) and (lamp or tube or<br>fluorescent or crt or ccfl or<br>fluorescence) with (holder or<br>support or block or buffer or<br>container or base or housing)<br>same (heat\$4 or cool\$4 or<br>thermal\$4 or conduct\$4 or air or<br>airflow or convect\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/12/11 17:51 |
| L11 | 729 | (LCD or liquid adj crystal or<br>backlight) and (holder or support<br>or block or buffer or container or<br>base or housing) same (heat\$4<br>with fin)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/12/11 17:52 |
| L12 | 75  | (LCD or liquid adj crystal or<br>backlight) and (holder or support<br>or block or buffer or container or<br>base or housing) same (heat\$4<br>with fin) and ("362".clas. or "349".<br>clas.)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/12/11 17:56 |

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| L13 | 65  | (LCD or liquid adj crystal or backlight) and (lamp or tube or fluorescent or crt or ccfl or fluorescence) and (holder or support or block or buffer or container or base or housing) same (heat\$4 with fin) and ("362".clas. or "349".clas.)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/12/11 18:14 |
| L15 | 151 | (lamp or tube or fluorescent or crt or ccfl or fluorescence) same (electrode or conduct\$4 or connector or electrical) same (holder or support or block or buffer or container or base or housing) same (heat\$4 with fin) and ("362".clas. or "349".clas.)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/12/11 18:15 |
| L14 | 8   | (LCD or liquid adj crystal or backlight) and (lamp or tube or fluorescent or crt or ccfl or fluorescence) same (electrode or conduct\$4 or connector or electrical) same (holder or support or block or buffer or container or base or housing) same (heat\$4 with fin) and ("362".clas. or "349".clas.) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/12/11 18:16 |